

For Research Use Only

# Mouse B7-2/CD86 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: **83213-7-PBS**

## Basic Information

Catalog Number: 83213-7-PBS	GenBank Accession Number: NM_019388	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 12524	CloneNo.: 251860H8
Isotype: IgG	UNIPROT ID: P42082-1	
Immunogen Catalog Number: EG0802	Full Name: CD86 antigen	
	Calculated MW: 35 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
mouse

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

For technical support and original validation data for this product please contact:

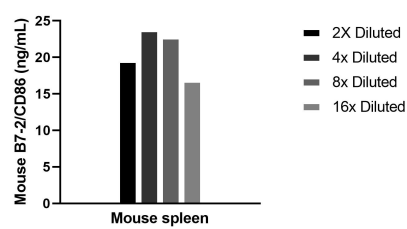
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

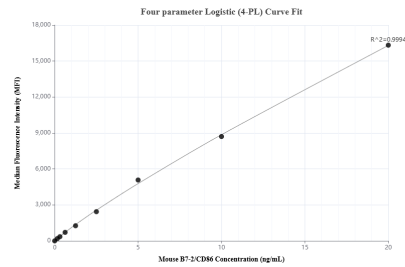
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



The mean CD86 concentration was determined to be 20.7 ng/mL in Mouse spleen tissue extract based on a 6.4 mg/mL extract load.



Cytometric bead array standard curve of MP00195-4, MOUSE CD86 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83213-8-PBS. Detection antibody: 83213-7-PBS. Standard: Eg0802. Range: 0.156-20 ng/mL.